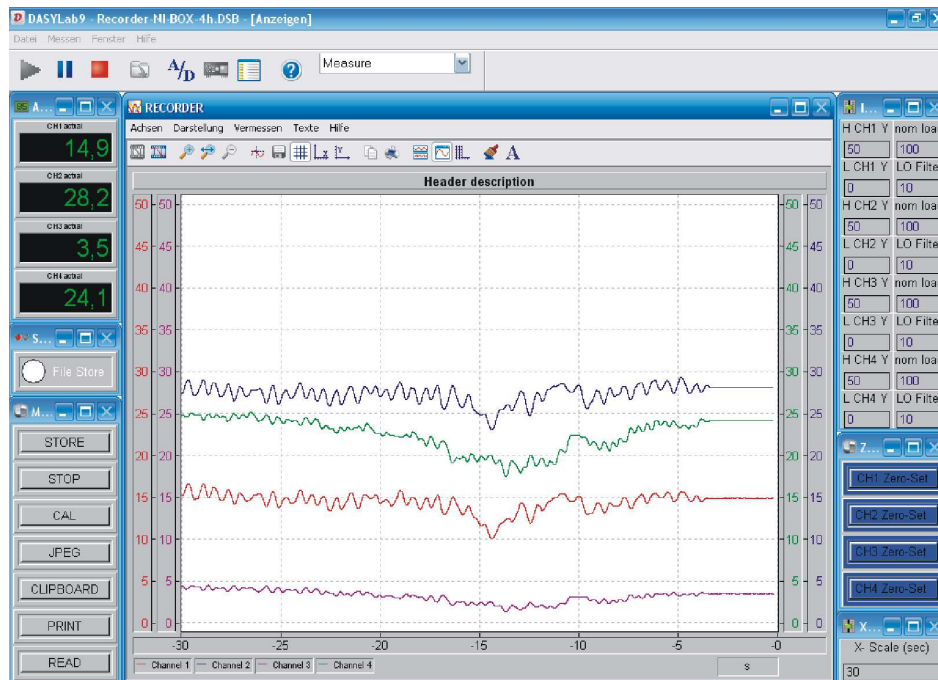


Tensile Force Display Programme "Recorder" – 4channel



Description: The software RECORDER 4 channel is an efficient measuring and analysis programme for tensile force measuring. It can be installed in a PC or in a notebook and communicates by the USB port of the computer with the Tensometric Sensor junction box "USB-Port-4CH".

Grid lines and printable diagrams are represented in a clearly laid out line recorder.

Storage: Particularly advantageous is the reconstruction of recorded measurements of the hard disk. These can be reproduced, started and analysed with other parameters. Storage in ASCII format.

Measuring range: The measuring range depends from the connected sensor. Tensometric sensors with integrated measuring amplifier and operating voltage 24 V can be connected.

Calibration: A sensor calibration can be made with the software.

Time gauging: The line recorder can be gauged from a few seconds up to 22 minutes.

Force gauging: Easy adjustment of the tensile force range by slider.

Clipboard: The tensile force process as represented in the line recorder can be copied and pasted as a graphic in other application programmes.

Print out: The tensile force process can be printed out.

Gauging: The tensile force process can be gauged by cursor lines which can be activated. The result of a measurement is represented by numbers and can be stored.

Zoom: Sections of the tensile force process can be spread for more precise analysis.

Marking: Special incidents during the tensile force process can be marked by words.

Picture: Junction box USB-Port-LJ-1



Minimum requirements of PC:

Microsoft Operating System Windows 7
IBM compatible Pentium (III, IV), Athlon, AMD K6 oder K7 prozessor
512 MB RAM recommended: 1GB
min. 100 MB free hard disk store
Grafic 24 or 32 bit (true color), screen resolution 1024 x 768
Free USB 2 port
CD-ROM drive
Printer (if required)

In delivery included:

1 CD-ROM DasyLab Runtime base programme and tensile force display programme "Recorder" – 4 CH
2 DVD-ROM driver
1 junction box USB-Port-4CH
1 cable USB, length 1m
1 connector 5 pin for 4 analog output signals
1 wall power supply 90V – 265V AC -> 24V DC
1 instruction manual